

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Yuzo MORI et al. :  
Serial No. NEW : **Attn: APPLICATION BRANCH**  
Filed April 21, 2004 : Attorney Docket No. 2004-0626  
ELECTROCHEMICAL MACHINING :  
METHOD AND APPARATUS :  
(Rule 1.53(b) Divisional of Serial No. 09/897,913, Filed July 5, 2001) : **THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975**

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of [X] the references listed on attached form PTO-1449 and/or [X] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 was previously cited by or submitted to the Patent Office in prior parent application Serial No. 09/897,913.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**

**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

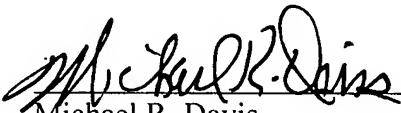
3. ☒ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

U.S. Serial No. 09/645,405, filed August 25, 2000.

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☒ a full or partial English language translation of record in the prior parent application,
  - b. ☒ a foreign patent office search report (in the English language) of record in the prior parent application,
  - c. ☒ the concise explanation contained in the specification of the present application at page 3,
  - d. ☒ the concise explanation set forth in the English language abstract of record in the prior parent application,
  - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☒ A foreign patent office search report citing one or more of the references is of record in the prior parent application.

Respectfully submitted,

Yuzo MORI et al.

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April 21, 2004

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: April 21, 2004

ATTY DOCKET NO.  
2004-0626SERIAL NO.  
NEWAPPLICANT  
Yuzo MORI et al.FILING DATE  
April 21, 2004

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,368,493	4/2002	Mori et al.			
	AB	2002/0033343	3/2002	Mori et al.			
	AC	6,171,467	1/2001	Weihs et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AD	1139400	10/2001	Europe			
	AE	10-58236	3/1998	Japan			
	AF	2000-52235	2/2000	Japan			
	AG	00/34995	6/2000	WO			
	AH	1 079 003	2/2001	Europe			
	AI	2000-167714	6/2000	Japan			
	AJ	10-58236	3/1998	Japan			
	AK						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AL	Machine Translation of JP 2000-052235.
	AM	Patent Abstracts of Japan, vol. 013, no. 144 (E-740), April 10, 1989 & JP 63 306630 A (NEC CORP.), December 14, 1988, abstract.
	AN	Patent Abstracts of Japan, vol. 018, no. 658 (E-1643), December 13, 1994 & JP 06 260480 A (NEC CORP.), September 16, 1994, abstract.
	AO	Patent Abstracts of Japan, vol. 014, no. 227 (C-0718), May 15, 1990 & JP 02 054800 A (MITSUBISHI ELECTRIC CORP.), February 23, 1990, abstract.
	AP	Chen et al., "Selective etching of silicon in aqueous KOH", Materials Science & Engineering B34, (1995), pages 180-187.

EXAMINER

DATE CONSIDERED